

51050 and 51051—Continued.

51051. *GUILLIELMA UTILIS* Oerst. Phoenicaceæ.
(*Bactris utilis* Benth. and Hook.)

Palm.

"(No. 411a. June 24, 1920.) Seeds of the *pejibaye* palm, from fruits obtained in Tucurrique."

For description, see No. 391a [S. P. I. No. 50679].

51052 to 51055.

From Chama, Alta Vera Paz, Guatemala. Seeds presented by Harry Johnson. Received July 9, 1920. Quoted notes by Mr. Johnson.

51052. *ARDISIA* sp. Myrsinaceæ.

"(No. 228.) Seeds of a red-berried shrub collected at Xalave, at an altitude of about 1,500 feet. The berries are produced quite freely in flat-topped clusters, 2 to 3½ inches in diameter, along the larger stems on short branchlets as well as terminally; the bright, shining red berries are one-fourth to half an inch in diameter and, with the foliage, make the shrub quite ornamental. I have not noticed the birds molesting the fruits, and the bunches always appear well filled. The berries evidently last in perfection a long time, as I have observed them for two months or more and they are still perfectly fresh and clean. The shrub may be of value as a red-berried pot plant, for florists and for outside planting in Florida and California."

51053. *ARDISIA* sp. Myrsinaceæ.

"(No. 231.) Seeds of a color variety of No. 228 [S. P. I. No. 51052]. Fruits are rich wine purple. Quite pretty."

51054. *CAPSICUM ANNUUM* L. Solanaceæ.

Red pepper.

"(No. 226.) 'Rash-ik' (green Chile pepper), also 'Sal-ik' (white Chile pepper). A fine-flavored Chile pepper that is always in demand here and commands the best price. When immature it is creamy white, though some specimens are tinged with purple. When fully ripe it is a rich red and is very hot. For three days after cleaning this seed my hands burned. When not mature it is not very hot and may be eaten with impunity. The bush does not reach a very large size (3 feet) and bears when 1 foot in height."

51055. *PASSIFLORA LIGULARIS* Juss. Passifloraceæ. **Sweet granadilla**

"(No. 227.) Seeds from wild vines. The pulp is very pleasant, but the juice in the aril is very acid and almost takes the skin off one's mouth. This material was brought to me by an Indian."

51056. *CHAYOTA EDULIS* Jacq. Cucurbitaceæ.
(*Sechium edule* Swartz.)

Chayote

From Coban, Alta Vera Paz, Guatemala. Seeds presented by Harry Johnson. Received July 31, 1920.

"Fruits of *guisquil de papa*. These are known here at Coban as *peruleros*. They are quite small and rather wide and plump, pure white in color, mealy and dry." (Johnson.)

51057. *BROMUS* sp. Poaceæ.

Grass

From Santiago, Chile. Seeds presented by Sr. Badilla, through C. A. McQueen, commercial attaché, embassy of the United States of America. Received July 26, 1920.